Complete if Known Substitute for form 1449/PTO **Application Number** 10/583,464 Filing Date January 16, 2007 INFORMATION DISCLOSURE First Named Inventor Arumugham, Rasappa G. STATEMENT BY APPLICANT Art Unit 1648 (Use as many sheets as necessary) **Examiner Name** Emily M. Le Attorney Docket Number 025721-000110US 1 3 Sheet

xaminer	Cite	Document Number	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where
Initials*	No.1	Number Kind Code ^{2 (If known)}	MM-DD-YYYY	Applicant of Cited Document	Relevant Passages or Relevant Figures Appear
/S.S./	64	5,360,897	11-01-1994	Anderson et al.	Cited by ex in 140US case
	65	4,882,317	11-21-1989	Marburg et al:	Cited in C-110US OA
	67	6,787,523	09-07-2004	Schenk	J-004720US
	68	6,787,143	09-07-2004	Schenk	J-004722US
2000	69	6,787,138	09-07-2004	Schenk	J-004723US
***	70	6,787,144	09-07-2004	Schenk	J-004724US
	71	6,787,139	09-07-2004	Schenk	J-004725US
0	72	6,787,140	09-07-2004	Schenk	J-004726US
	73	6,866,850	03-15-2005	Schenk	J-004727US
	74	6,818,218	11-16-2004	Schenk	J-004728US
8	75	6,866,849	03-15-2005	Schenk	J-004729US
	76	6,808,712	10-26-2004	Schenk	J-004733US
	77	7,014,855	03-21-2006	Schenk	J-004736US
	78	6,982,084	01-03-2006	Schenk	J-004738US
	79	6,962,707	01-08-2005	Schenk	J-004739US
	80	6,710,226	03-23-2004	Schenk	J-004744US
	81	2004/0265308 (Abn)	12-30-2004	Schenk	J-004746US
	82	2004/0219146 (Abn)	11-04-2004	Schenk	J-004747US
	83	2005/0013815	01-20-2005	Schenk	J-04748US
8	84	2005/0048049 (Abn)	03-03-2005	Schenk	J-004749US
*	85	6,905,686	06-14-2005	Schenk	J-004751US
000	86	6,743,427	06-01-2004	Schenk	J-004752US
0000	87	2005/0019328 (Abn)	01-27-2005	Schenk et al.	J-004754US
0000	88	2005/0142132 (Abn)	06-30-2005	Schenk et al.	J-004755US
	89	6,761,888	07-13-2004	Schenk	J-004760US
X00000	90	6,750,324	06-15-2004	Schenk et al.	J-004761US
	91	6,787,637	09-07-2004	Schenk	J-004764US
	92	7,575,880	08-18-2009	Schenk et al.	J-004765US
900000	93	2005/0059802	03-17-2005	Schenk et al.	J-004766US
***	94	2005/0158304 (Abn)	07-21-2005	Schenk et al.	J-004767US
00000	95	2004/0247590 (Abn)	12-09-2004	Schenk et al.	J-004768US
00000	96	2004/0265301 (Abn)	12-30-2004	Schenk et al.	J-004769US
X /	97	7,588,766	09-15-2009	Schenk	J-004771US
W	98	2005/0059591 (Abn)	03-17-2005	Schenk et al.	J-004773US
/S.S./	99	2005/0255122 (Abn)	11-17-2005	Schenk	J-472000US
xaminer ignature		/Stuart Snyder/		Date Considered	09/29/2010

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kind Codes of U.S. Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Complete if Known Substitute for form 1449/PTO Application Number 10/583,464 Filing Date January 16, 2007 INFORMATION DISCLOSURE First Named Inventor Arumugham, Rasappa G. STATEMENT BY APPLICANT Art Unit 1648 (Use as many sheets as necessary) Examiner Name Emily M. Le Attorney Docket Number 025721-000110US Sheet

			U.S. PATENT DO	CUMENTS	
Examiner Initials*	Cite No. ¹	Document Number Number Kind Code ^{2 (If known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
/S.S./	100	2005/019314 (Abn)	09-01-2005	Schenk	J-472001US
0000	101	2006/0034858	02-16-2006	Schenk	J-472002US
-	102	6,946,135	09-20-2005	Schenk	J-472003US
00000	103	2006/0029611	02-09-2006	Schenk	J-472004US
0000	104	6,972,127	12-06-2005	Schenk	J-472005US
	105	2005/0163788 (Abn)	07-28-2005	Schenk	J-472006US
000	106	2005/0196399 (Abn)	09-08-2005	Schenk	J-474000US
8000	107	2005/0249727 (Abn)	11-10-2005	Schenk	J-474300US
	108	2005/0191292 (Abn)	09-01-2005	Schenk	J-474301US
	109	2005/0019330	01-27-2005	Schenk et al.	J-474302US
	110	2004/0081657	04-29-2004	Schenk	J-474303US
900	111	2009/0297511	12-03-2009	Schenk	J-474700US
90000	112	2009/0191231	07-30-2009	Schenk et al.	J-477101US
90000	113	2008/0227719 (Abn)	09-18-2008	Schenk et al.	J-477102US
0000	114	2008/0227718	09-18-2008	Schenk et al.	J-477103US
* 8 /	115	2008/0096818 (Abn)	04-24-2008	Schenk et al.	J-477105US
V	116	6,890,535	05-10-2005	Schenk	
/S.S./	117	6,875,434	04-05-2005	Schenk	

FOREIGN PATENT DOCUMENTS									
Examiner Initials*	Cite No.1	Fo	reign Patent Do	ocument	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	⊤ 6	
TI TICLIC		Country Code ³	Number ⁴	Kind Code ⁵ (if known)		T,ppiloditi of ottod bookinstic	or Relevant Figures Appear	'	
/S.S./	57	EP	1 321 466	A1	06-25-2006	Randox Lab Ltd			
/S.S.	/ 58	WO	93/15760	A1	08-19-1993				

	Date Considered	09/29/2010
--	--------------------	------------

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kind Codes of U.S. Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Substitute	for form 1449/PTO			Complete if Known		
				Application Number	10/583,464	
INFO	RMATION D	ISCLOS	SURE	Filing Date	January 16, 2007	
STATEMENT BY APPLICANT				First Named Inventor	Arumugham, Rasappa G.	
				Art Unit	1648	
	(Use as many sheets a	s necessary)		Examiner Name	Emily M. Le	
Sheet	3	of	3	Attorney Docket Number	025721-000110US	

	NON PATENT LITERATURE DOCUMENTS						
		Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.				
/S.5	S./	62	ASKELÖF et al., "Protective Immunogenicity of Two Synthetic Peptides Selected From the Amino Acid Sequence of Bodetella Pertussis Toxin Subunit S1," Microbiology, Pro. Natl. Acad. Sci., 87:1347-1351 (1990).				
	20000000000000000000000000000000000000	66	BRINKLEY, "A Brief Survey of Methods for Preparing Protein Conjugates with Dyes, Haptens, and Cross-Linking Reagents," <u>Bioconjugate Chem.</u> 3:2-13 (1992).				
	900055500005555000055	59	BRUNSWICK et al., "Picogram Quantities of Anti-Ig Antibodies Coupled to Dextran Induce B Cell Proliferation," Association of Immunologist, 140(10):3364-3372 (1988).				
*		60	HERMANSON, "Bioconjugate Techniques," Academic Press, pgs. 514-515 (1996).				
/:	S.S./	61	Supplementary European Search Report dated 08/31/2009 for application EP 04817081.				

	A CONTRACTOR OF THE CONTRACTOR	Date	
Examiner Signature	/Stuart Snyder/	Considered	/Stuart Snyder/

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). Applicant is to place a check mark here if English language Translation is attached.